

Goonewardene: resistance to codling moth (*Laspyresia pomonella* [L.]) and red-banded leaf roller (*Argyrotaenia velutinana* {Walker}).

The following were developed by D.F. Dayton. Donated by Hilary F. Goonewardene, Purdue University, Dept. of Entomology, Entomology Hall, W. Lafayette, Indiana 47907, United States. Received 03/30/1989.

**PI 590084. *Malus domestica* Borkh.**

PRI 1561-100. Pedigree - McIntosh x PRI 596-1('Jonathan' x 10-124<'Jonathan' x "F2"26829-2-2>) Selected 8/6/69. Comments:: Scab resistance from M. floribunda 821. July 23, 1 3/4", conic, yellow ground, medium-dark 90% red, smooth, tender stem; flesh white, fine, firm, crisp, juicy, mildly sub-acid, very attractive, crab type. Goonewardene: resistance to codling moth and red-banded leaf roller.

The following were developed by E.B. Williams. Donated by Hilary F. Goonewardene, Purdue University, Dept. of Entomology, Entomology Hall, W. Lafayette, Indiana 47907, United States. Received 03/30/1989.

**PI 590085. *Malus domestica* Borkh.**

PRI 1176-1. Pedigree - PRI 401-1('mcIntosh' x PRI45-98<Russian seedling #12740-7A x 'Delicious'>) x PRI 14-126{'Golden Delicious' x "F2"26829-2-2} Selected 9/6/66. "F2"26829-2-2 = 9433-2-2 (Rome BeautyxM. floribunda 821)x9433-2-8(Rome BeaxM flo 821). Comments:: Scab resistance, possibly from Russian seedling #12740-7A and/or M. floribunda 821. Sept. 6, 2 1/2" (heavy drop) conic; yellow ground color; 50% medium red; 1 slightly striped; soft; fair. Goonewardene: resistance to codling moth and red-banded leaf roller.

The following were donated by Larry L. McGraw, Sheep Rock Nursery, Kimberly, Oregon 97848, United States. Received 04/07/1989.

**PI 590086. *Malus domestica* Borkh.**  
Greensweet.

The following were donated by Curator, National Clonal Germplasm Repository, 33447 Peoria Road, Corvallis, Oregon 97330, United States. Received 04/14/1989.

**PI 590087. *Malus domestica* Borkh.**  
Breakwell's Seedling.

The following were donated by USDA, ARS, U.S. National Arboretum, National Germplasm Repository, Washington, District of Columbia 20002, United States. Received 08/31/1989.

**PI 590088. *Malus yunnanensis* (Franchet) C. Schneider**  
Veitchii. Collected in Pakistan.

The following were donated by Thomas Green, The Morton Arboretum, Lisle, Illinois 60532, United States. Received 08/31/1989.

**PI 590089. *Malus floribunda* Siebold ex Van Houtte**

The following were collected by T.R. Dudley, U.S. National Arboretum, USDA-ARS-NA, 3501 New York Ave. NE, Washington, District of Columbia 20002,